



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

## \*BIBDATASHEET\*

Bib Data Sheet

CONFIRMATION NO. 3566

SERIAL NUMBER 10/039,205	FILING OR 371(c) DATE 01/04/2002 RULE	CLASS 235	GROUP ART UNIT 2876	ATTORNEY DOCKET NO. JJL12B
-----------------------------	--	--------------	------------------------	----------------------------------

## APPLICANTS

Wayne D. Jung, Morton Grove, IL;  
 Russell W. Jung, Morton Grove, IL;  
 Alan R. Loudermilk, Chicago, IL;

\*\* CONTINUING DATA \*\*\*\*\* *KOF*

This application is a CON of 09/524,121 03/13/2000 PAT 6,373,573  
 which is a CIP of 09/267,825 03/12/1999 PAT 6,307,629  
 which is a CON of 08/909,989 08/12/1997 PAT 5,883,708  
 which is a CON of 08/581,851 01/02/1996 PAT 5,745,229

\*\* FOREIGN APPLICATIONS \*\*\*\*\* *KOF**HOM*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\* SMALL ENTITY \*\*

\*\* 02/01/2002

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY IL	SHEETS DRAWING 99	TOTAL CLAIMS 1	INDEPENDENT CLAIMS 1
35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met <i>allowance</i>	<i>KOF</i>			
Verified and Acknowledged <i>[Signature]</i> Examiner's Signature	<i>KOF</i> Initials			

## ADDRESS

Loudermilk & Associates  
 P.O. BOX 3607  
 LOS ALTOS , CA 94024-0607

## TITLE

APPARATUS FOR DETERMINING MULTI-BIT DATA VIA LIGHT RECEIVED BY A LIGHT RECEIVER AND COUPLED TO SPECTRAL SENSORS THAT MEASURE LIGHT IN SPECTRAL BANDS

FILING FEE RECEIVED 670	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
----------------------------	---	---